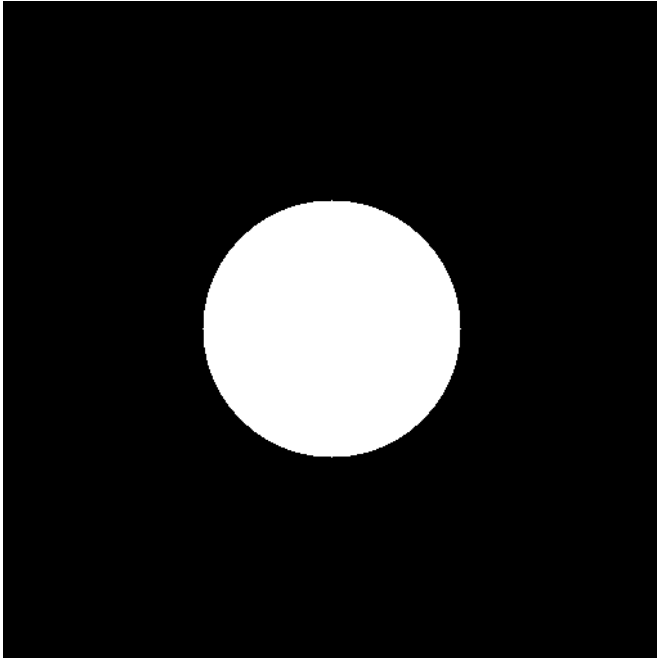
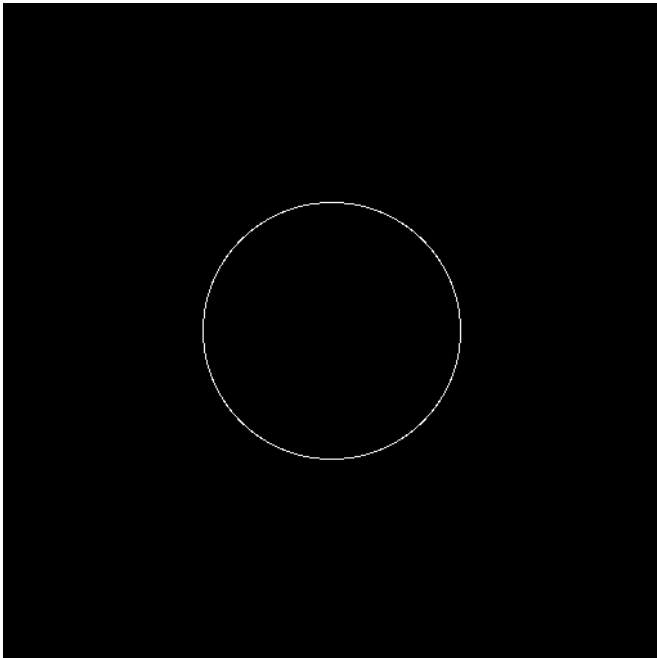


Sample Input



Sample Output



Task 2: Fisher Linear Discriminant

output_class =

1

w =

-0.6656

0.7463